```
DATA LIST FILE='h:\hnp_poverty\worldbank\hnp round2\tanz99
\ASSETS.DAT' RECORDS=1
              1-12
                      (A)
 HHID
 HV005
             13-20
             21-22
 HV012
             23-24
 HV013
 HV201
             25-26
             27-28
 HV202
             29-29
 HV203
             30 - 32
 HV204
 HV205
             33 - 34
 HV206
             35 - 35
 HV207
             36 - 36
 HV208
             37 - 37
             38 - 38
 HV209
             39-39
 HV210
             40 - 40
 HV211
 HV212
             41 - 41
             42-43
 HV213
             44 - 45
 HV214
 HV215
             46-47
             48-49
 HV216
             50-50
 HV217
             51-52
 HV218
 HV219
             53 - 53
             54-55
 HV220
 HV221
             56-56
             57-58
 HV222
 HV024
             59-60
 HV025
             61-61
 HV026
             62-62
 SHZONE
             63-63
             64-65
 SHREGION
 SHURBRUR
             66-66
 SHDIST
             67-67
             68 - 70
 SHWARD
 SHEANUM
             71-73
             74 - 74
 SH24
             75-75
 SH29
             76-76
 SH31
 SH32
             77-77
             78 - 79
 SH33
 SH34
             80 - 80
 DOMESTIC
             81-81
             82-82
 OWNLAND
 MEMSLEEP
             83-84
 H2OIRES
             85-85
 H2OIWELL
             86-86
             87-87
 H2OSURF
 H2OOTH
             88-88
 FOWN
             89-89
```

COLT810 COLT812 COLT814A COLT814B METHOD V502W SEXACTV V218W CURRMARM V013W3 V753W ABST CONDOM MSEX PROST HOMOS TRANSF INJECT KISS MOSQ HEALER OTHER2 DKWAYS MISINF SEXTRANS V502W1 V502W2 WLTHV102 WLTHSEX	160-160 161-161 162-163 164-165 166-167 168-169 170-170 171-171 172-173 174-175 176-176 177-178 179-180 181-182 183-184 185-186 187-188 189-190 191-192 193-194 195-196 197-198 199-200 201-202 203-204 205-205 206-206 207-207 208-209 210-211
DWELOWN DWELRENT	213-213 214-214
DWELLEAS DWELMIX	215-215 216-216
DWELTRAN	217-217
DWELOTH	218-218
COOKWOOD	219-219
COOKDUNG	220-220
COOKCOAL COOKKERO	221-221 222-222
COOKGAS	223-223
COOKELEC	224-224
СООКОТН	225-225
COOKNONE	226-226
NATWALL	227-227 228-228 229-229
WOODWALL	228-228
SEMIWALL	229-229 230-230
OTHWALL	230-230 231-231
NATROOF	231-231
OTHROOF H2ORAIN	232-232
IJZUKATN	433-433

```
H2OPUB
           234-234
H2PBWELL
           235-235
LATPIT
           236-236
           237-237
LATVIP
           238-238
PAROFLOO
TILEFLOO
           239-239
METLROOF
           240-240
           241-241
TILEROOF
ASBSROOF
           242-242
CEMTROOF
           243-243
WOODROOF
           244-244
           245-245
H200RES
           246-246
H2OUWELL
H2OPWELL
           247-247
           248-248
H2OUSPNG
H2OPSPNG
           249-249
H2OTRUK
           250-250
H2OBOTT
           251-251
VARIABLE LABELS
HHID
          "Case Identification"
/HV005
          "Sample weight"
/HV012
          "Number of de jure members"
/HV013
          "Number of de facto members"
          "Source of drinking water"
/HV201
          "Source of non-drinking wa - NA"
/HV202
          "Same source of water
/HV203
                                      - NA"
          "Time to get to water source"
/HV204
          "Type of toilet facility"
/HV205
          "Has electricity"
/HV206
/HV207
          "Has radio"
          "Has television"
/HV208
/HV209
          "Has refrigerator"
          "Has bicycle"
/HV210
/HV211
          "Has motorcycle"
/HV212
          "Has car"
          "Main floor material"
/HV213
          "Main wall material
/HV214
                                      - NA"
          "Main roof material
/HV215
                                      - NA"
          "Rooms for sleeping
/HV216
                                      - NA"
          "Relationship structure"
/HV217
/HV218
          "Line number of head of househ."
          "Sex of head of household"
/HV219
/HV220
          "Age of head of household"
/HV221
          "Has telephone
                                      - NA"
          "Type of salt used for coo - NA"
/HV222
/HV024
          "Region"
          "Type of place of residence"
/HV025
          "Place of residence"
/HV026
          "Zones of Tanzania for tabulations"
/SHZONE
/SHREGION "Region (excluding Zanzibar)"
/SHURBRUR "Urban/Rural for Mainland/Zanzibar"
```

```
/SHDIST
         "District"
          "Ward"
/SHWARD
/SHEANUM
         "Enumeration Area"
          "Shares toilet facility"
/SH24
          "Household have bednets"
/SH29
          "Children slept under bednet"
/SH31
/SH32
          "Bednets ever treated with chemical"
          "How long ago was the bednet last treated"
/SH33
          "Salt for Iodine"
/SH34
/DOMESTIC "If HH has a domestic worker not related to head"
/OWNLAND "If household works own or family's agric. land"
/MEMSLEEP "Number of members per sleeping room"
/H20IRES "If piped drinking water in residence"
/H20IWELL "If has a well in residence"
/H2OSURF "If uses river, canal or surface water for drinking"
         "Other source of drinking water"
/H200TH
/FOWN
          "If uses own flush toilet"
/FSHARE
         "If uses a shared flush toilet"
/LATBUSH "If uses bush, field as latrine"
/LATOTHER "If other type of latrine"
/DIRTFLOO "If has dirt, sand, dung as principal floor in
dwelling"
/WOODFLOO "If has wood, plank principal floor in dwelling"
/CEMTFLOO "If has cement principal floor"
/OTHFLOOR "If has other type of flooring"
/WLTHIND "Wealth Index from Assets in Ouintiles"
         "Wealth index value"
/WEALTH
         "Total"
/TOT
/AGEDTH
          "Age At Death"
/AGEEXP
          "Age at Exposure"
          "Probability of dying by Age"
/AGEPRB
/MORTRATE "Mortality Rates"
/COLPER
         "5-yr periods prior to survey"
          "Highest educational level"
/V106W
/MATCARE
         "Medical Prenatal and Delivery Care"
/AGEMOTH "Age of Mother at time of birth"
          "Birth order"
/BORDER
          "Preceding Birth Interval"
/PINTER
/BRTHSIZE "Size of child at Birth"
          "Total"
/TOTAL
/TOTALNUM "Total Number"
         "Fertility Rates"
/FERT1
/AGEGROUP "Mother's Age"
          "Fertility Rates"
/FERT2
/COLT905
         "Anthropometric Indexes"
          "Child's Age"
/CHAGE
/ROWT906B "Age in Months"
          "Age in 5 year groups"
/V013W
          "Age at Birth"
/AGE3
/COLT801 "Antenatal Care Provider"
/M14W1
         "Antenatal Visits for Pregnancy"
/M13W
          "Timing of 1st Antenatal Check"
```

```
/M14W2
          "Antenatal Visits for Pregnancy"
/M15W
          "Place of Delivery"
/M17W
          "Delivery by Caesarian Section"
          "Birth Weight"
/M19W
          "Size of Child At Birth"
/M18W
/ROWT807 "Source of Information"
/VACCIN "Vaccinations"
/COLT810 "Respiratory or Fever Infection"
/COLT812 "Diarrhea Prevalence"
/COLT814 "Diarrhea Treatment"
/COLT814A "Diarrhea: Public or Private Treatment"
/COLT814B "ARI: Public or Private Treatment"
/METHOD "Contraceptive Method"
/V502W
          "Current Marital Status"
/SEXACTV "Sexual Activity"
         "Number of Living Children"
/V218W
/CURRMARM "Marital Status & Sexual Activity"
/V013W3
        "Age Group"
/SEXTRANS "Sexual Transmission of HIV/AIDS"
          "Current Marital Status"
/V502W1
/V502W2
         "Current Marital Status"
/WLTHV102 "Wealth Index by Urban-Rural"
/WLTHSEX "Wealth Index by Sex"
/BRCKFLOO "If has bricks for principal floor"
/DWELOWN "If owns dwelling"
/DWELRENT "If rents dwelling"
/DWELLEAS "If leased contract dwelling"
/DWELMIX "If dwelling is by mixed contract"
/DWELTRAN "If dwelling transferred (services, family, etc.)"
/DWELOTH "If other tenancy of dwelling"
/COOKWOOD "If uses wood as cooking fuel"
/COOKDUNG "If uses dung, manure as cooking fuel"
/COOKCOAL "If uses coal as cooking fuel"
/COOKKERO "If uses kerosene as cooking fuel"
/COOKGAS "If uses gas as cooking fuel"
/COOKELEC "If uses electricity as cooking fuel"
/COOKOTH "If uses other cooking fuel"
/COOKNONE "If does not cook"
/NATWALL "If has cane, palm, trunks for walls"
/WOODWALL "If has bamboo or wood planks for walls"
/SEMIWALL "If walls made of semi-solid materials"
/OTHWALL "If has other material for walls"
/NATROOF "If has natural material roofing"
/OTHROOF "If has other roofing"
/H2ORAIN "If rain for drinking water"
         "If uses a public faucet (piped)"
/H2OPUB
/H2PBWELL "Drinking water from borehole or tubewell"
          "If uses a traditional pit toilet"
/LATPIT
          "If uses a VIP latrine"
/LATVIP
/PAROFLOO "If has parquet or polished wood floors"
/TILEFLOO "If has tiles for main flooring material"
/METLROOF "If has iron sheets as roofing material"
```

```
/TILEROOF "If has iron and tiles for roofing materials"
/ASBSROOF "If has asbestos as main roofing material"
/CEMTROOF "If has cement as main roofing material"
/WOODROOF "If has wood as main roofing materials"
/H200RES "Drinking water piped into yard"
/H2OUWELL "Drinking water from unprotected well"
/H2OPWELL "Drinking water from protected dug well"
/H2OUSPNG "Drinking water from unprotected spring"
/H2OPSPNG "Drinking water from protected spring"
/H2OTRUK "Drinking water from tanker truck"
/H20B0TT "Bottled drinking water"
MISSING VALUE
 HV201
          (99)
/HV204
          (999)
/HV205
          (99)
/HV206
          (9)
/HV207
          (9)
/HV208
          (9)
/HV209
          (9)
/HV210
          (9)
/HV211
          (9)
/HV212
          (9)
/HV213
          (99)
/HV219
          (9)
/HV220
          (99)
/HV026
          (9)
/SH24
          (9)
/SH29
          (9)
/SH31
          (9)
/SH32
          (9)
/SH33
          (99)
/SH34
          (9)
VALUE LABELS
 HV201
    10 "PIPED WATER"
    11 "Piped into dwelling"
    12 "Piped into yard"
    13 "Public tap"
    20 "WELL WATER"
    21 "Unprotected well"
    22 "Protected dug well"
    23 "Borehole or tubewell"
    30 "SURFACE WATER"
    31 "Protected spring"
    32 "Unprotected Spring"
    33 "Pond, River, Stream"
    41 "Rainwater"
    51 "Tanker truck"
    61 "Bottled water"
    96 "Other"
```

```
/HV204
   996 "On premises"
/HV205
    10 "FLUSH TOILET"
    11 "Flush toilet"
    20 "PIT TOILET LATRINE"
    21 "Trad. pit toilet"
    22 "Vent. imp. pit latrine"
    30 "NO FACILITY"
    31 "No facility, bush"
    96 "Other"
/HV206
     0 "No"
     1 "Yes"
/HV207
     0 "No"
     1 "Yes"
/HV208
     0 "No"
     1 "Yes"
/HV209
     0 "No"
     1 "Yes"
/HV210
     0 "No"
     1 "Yes"
/HV211
     0 "No"
     1 "Yes"
/HV212
     0 "No"
     1 "Yes"
/HV213
    10 "NATURAL"
    11 "Earth, sand"
    20 "RUDIMENTARY"
    21 "Wood planks"
    30 "FINISHED"
    31 "Parquet, polished wd"
    33 "Ceramic tiles"
    34 "Cement"
    96 "Other"
/HV217
     0 "No adults"
     1 "One adult"
     2 "Two adults, opp. sex"
     3 "Two adults, same sex"
     4 "Three+ related adult"
     5 "Unrelated adults"
/HV219
     1 "Male"
     2 "Female"
```

```
/HV220
    97 "97+"
    98 "DK"
/HV024
     1 "Dodoma"
     2 "Arusha"
     3 "Kilimanjaro"
     4 "Tanga"
     5 "Morogoro"
     6 "Coast"
     7 "Dar es salaam"
     8 "Lindi"
    9 "Mtwara"
    10 "Ruvuma"
    11 "Iringa"
    12 "Mbeya"
    13 "Siginda"
    14 "Tabora"
    15 "Rukwa"
    16 "Kigoma"
    17 "Shinyinga"
    18 "Kagera"
    19 "Mwanza"
    20 "Mara"
    21 "Pemba"
    22 "Rest of Zanzibar"
/HV025
     1 "Urban"
     2 "Rural"
/HV026
     0 "Capital, large city"
     1 "Small city"
     2 "Town"
     3 "Countryside"
/SHZONE
     1 "Coastal"
     2 "Northern highlands"
     3 "Lake"
     4 "Central"
     5 "Southern highlands"
     6 "Southern"
/SHREGION
     1 "Dodoma"
     2 "Arusha"
     3 "Kilimanjaro"
     4 "Tanga"
     5 "Morogoro"
     6 "Coast"
     7 "Dar es salaam"
     8 "Lindi"
```

9 "Mtwara" 10 "Ruvuma"

```
11 "Iringa"
    12 "Mbeya"
    13 "Siginda"
    14 "Tabora"
    15 "Rukwa"
    16 "Kigoma"
    17 "Shinyinga"
    18 "Kagera"
    19 "Mwanza"
    20 "Mara"
/SHURBRUR
     0 "Mainland"
     1 ".Total Urban"
     2 "..Dar es Salaam"
     3 "..Other Urban"
     4 ".Total Rural"
     5 "Zanzibar"
     6 ".Pemba"
     7 ".Unguja"
/SH24
     0 "No"
     1 "Yes"
/SH29
     0 "No"
     1 "Yes"
/SH31
     1 "All children"
     2 "Some children"
     3 "None"
/SH32
     0 "No"
     1 "Yes"
     8 "DK"
/SH33
    98 "DK"
/SH34
     1 "0 PPM (No iodine)"
     2 "25 PPM"
     3 "50 PPM"
     4 "75 PPM"
     5 "100 PPMted"
     8 "NO DATA"
/DOMESTIC
     0 "No domestic worker"
     1 "At least one domestic worker (female)"
/OWNLAND
     0 "Does not work own or family's agricultural land"
     1 "Works own or family's land"
/H20IRES
     0 "No piped water in residence"
     1 "Has piped water in residence"
/H2OIWELL
```

```
0 "No well in residence"
     1 "Has well in residence"
/H2OSURF
     0 "No surface water"
     1 "Surface water for drinking"
/H2OOTH
     0 "No other type of source"
     1 "Other type of source of drinking water"
/FOWN
     0 "No flush toilet"
     1 "Uses own flush toilet"
/FSHARE
     0 "No shared flush toilet"
     1 "Uses shared flush toilet"
/LATBUSH
     0 "Does not use bush,field as latrine"
     1 "Uses bush, field as latrine"
/LATOTHER
     0 "No other latrine"
     1 "Has other latrine"
/DIRTFLOO
     0 "No dirt floor"
     1 "Dirt floor"
/WOODFLOO
     0 "No wood floor"
     1 "Wood floor"
/CEMTFLOO
     0 "No cement floor"
     1 "Has cement floor"
/OTHFLOOR
     0 "No other type of flooring"
     1 "Has other type of flooring"
/WLTHIND
     1 "Lowest 20%"
     2 "2nd quintile"
     3 "3rd quintile"
     4 "4th quintile"
     5 "Highest 20%"
/AGEDTH
     0 "0"
     1 "1-2"
     2 "3-5"
     3 "6-11"
     4 "12-23"
     5 "24-35"
     6 "26-47"
     7 "48-59"
/AGEEXP
     0 "0"
     1 "1-2"
     2 "3-5"
     3 "6-11"
```

```
4 "12-23"
     5 "24-35"
     6 "26-47"
     7 "48-59"
/AGEPRB
     0 "0"
     1 "1-2"
     2 "3-5"
     3 "6-11"
     4 "12-23"
     5 "24-35"
     6 "26-47"
     7 "48-59"
/MORTRATE
     0 "Neonatal (NN)"
     1 "Postneonatal (PNN)"
     2 "Infant (1q0)"
     3 "Childhood (4q1)"
     4 "Under Five (5q0)"
/COLPER
     0 "0-4"
     1 "5-9"
     2 "10-14"
     3 "15-19"
     4 "20-24"
/V106W
     0 "No education"
     1 "Primary"
     2 "Secondary"
     3 "Higher"
/MATCARE
     0 "No medical"
     1 "Either prenatal or delivery"
     2 "Both prenatal and delivery"
/SEX
     1 "Male"
     2 "Female"
/AGEMOTH
     0 "< 20"
     1 "20-29"
     2 "30-39"
     3 "40-49"
/BORDER
     0 "1st"
     1 "2-3"
     2 "4-6"
     3 "7+"
/PINTER
     0 "< 2 yrs"
     1 "2-3 yrs"
     2 "4+ yrs"
/BRTHSIZE
```

```
0 "Small or very small"
     1 "Average or larger"
     2 "Don't know"
/TOTAL
     0 "Total"
/COLT704
     0 "Percent of births"
     1 "Risk ratio"
     2 "Percent of CMW"
/TOTALNUM
     0 "Total"
     1 "Number"
/ROWT704
     0 "Not in any high risk category"
     1 "First Birth"
     2 "Age <18"
     3 "Age >34"
     4 "Birth Interval <24"
     5 "Birth Order >3"
     6 "Subtotal"
     7 "Age<18 & BI<24"
     8 "Age>34 & BI<24"
     9 "Age>34 & BO>3"
    10 "Age>34 BI<24 BO>3"
    11 "BI<24 & BO>3"
    12 "Subtotal"
    13 "In any high risk category"
     0 "TFR 15-49"
     1 "TFR 15-44"
     2 "GFR"
     3 "CBR"
/AGEGROUP
     1 "15-19"
     2 "20-24"
     3 "25-29"
     4 "30-34"
     5 "35-39"
     6 "40-44"
     7 "45-49"
/TOTHHPOP
     0 "Defacto Population"
/FERT2
     0 "Total Fertility Rate"
     1 "% Currently Pregnant"
     2 "Mean CEB (40-49)"
/COLT905
     0 "H/A below -3 sd"
     1 "H/A below -2 sd"
     2 "H/A mean z-score"
     3 "W/H below -3 sd"
     4 "W/H below -2 sd"
```

```
5 "W/H mean z-score"
     6 "W/A below -3 sd"
     7 \text{ "W/A below } -2 \text{ sd"}
     8 "W/A mean z-score"
     9 "Number of Children"
/CHAGE
     0 "Less than 6 months"
     1 "6-11 months"
     2 "12-23 months"
     3 "24-35 months"
     4 "36-47 months"
     5 "48-59 months"
/COLT906A
     0 "H or W missing"
     1 "Data Flagged"
     2 "Age in months incomplete"
     3 "Correct Data"
     4 "Living Children"
/COLT906B
     0 "Mean Height/Age"
     1 "Mean Weight/Age"
     2 "Mean Weight/Height"
     3 "Children"
/V013W
     1 "15-19"
     2 "20-24"
     3 "25-29"
     4 "30-34"
     5 "35-49"
/COLT907
     0 "Height mean"
     1 "Height % < 145 cm."
     2 "Height N"
     3 "BMI mean"
     4 "BMI % < 18.5"
     5 "BMI N"
     б "Arm mean"
     7 "Arm % < 23.0 cm."
     8 "Arm N"
     9 "Mean DHS z-score"
    10 "DHS z-score % below -2 sd"
    11 "DHS z-score N"
/AGE3
     0 "< 20"
     1 "20-34"
     2 "35+"
/COLT801
     0 "Doctor"
     1 "Trained Nurse Midwife"
     2 "Birth Attendant"
     3 "No One"
     4 "Missing"
```

```
/M14W1
     0 "None"
     1 "1 visits"
     2 "2 visits"
     3 "3+ visits"
     9 "DK/missing"
/TOTMED
     0 "Total"
     1 "Median"
/M13W
     0 "No Antenatal Care"
     1 "Less than 6 months"
     2 "6-7 months"
     3 "8+ months"
     9 "DK/missing"
/M14W2
     0 "None"
     1 "1 visit"
     2 "2 visits"
     3 "3+ visits"
     9 "DK/missing"
/M15W
     0 "At Home"
     1 "Public Health Facility"
     2 "Private Health Facility"
     3 "Other"
     9 "DK/missing"
/COLT805
     0 "Doctor"
     1 "Trained Nurse Midwife"
     2 "Birth Attendant"
     3 "Relative, other"
     4 "No One"
     5 "DK/missing"
/M17W
     1 "C-Section"
/M19W
     0 "Less than 2.5 kg."
     1 "2.5 kg or more"
     9 "DK/missing"
/M18W
     0 "Very Small"
     1 "Smaller than Average"
     2 "Average or Larger"
     9 "DK/missing"
/ROWT807
     0 "Vaccination Card"
     1 "Mother's Report"
     2 "Either Source"
     3 "Vaccinated by 12 months"
     4 "Valid Dates"
/VACCIN
```

```
0 "Vaccination Card Shown"
     1 "BCG"
     2 "DPT 1"
     3 "DPT 2"
     4 "DPT 3"
     5 "Polio 0"
     6 "Polio 1"
     7 "Polio 2"
     8 "Polio 3"
     9 "Measles"
    10 "All"
    11 "None"
    12 "% showing vaccination card"
    13 "Number of children"
/COLT810
     0 "Cough & Fast Breath"
     1 "Health Facility"
     2 "Fever"
     3 "Number of Children"
/COLT812
     0 "Diarrhea prevalence 2 weeks"
     1 "Diarrhea blood 2 weeks"
     2 "Number of children"
/COLT814
     0 "Health Facility"
     1 "ORS Packet"
     2 "RHS at home"
     3 "Either ORS or RHS"
     4 "Increased fluids"
     5 "No ORS, RHS, incr. fluid"
     6 "Antibiotics"
     7 "Injections"
     8 "Home remedy, other"
     9 "None"
    10 "Missing"
    11 "N Children with Diarrhea"
/COLT814A
     0 "Diarrhea: Public Health Facility"
     1 "Diarrhea: Private Health Facility"
2 "Diarrhea: Both Public and Private Health Facilities"
     3 "Diarrhea: Other or No Treatment"
     4 "Diarrhea: Number of Children"
     5 "ARI: Public Health Facility"
     6 "ARI: Private Health Facility"
     7 "ARI: Both Public and Private Health Facilities"
     8 "ARI: Other or No Treatment"
     9 "ARI: Number of Children"
/COLT814B
     0 "ARI: Public Health Facility"
     1 "ARI: Private Health Facility"
     2 "ARI: Both Public and Private Health Facilities"
     3 "ARI: Other or No Treatment"
```

```
4 "ARI: Number of Children"
/METHOD
    0 "Any Method"
     1 "Any Modern Method"
     2 "Pill"
     3 "IUD"
     4 "Injections"
     5 "Diaphragm, Foam, Jelly"
     6 "Condom"
    7 "Female Sterilization"
    8 "Male Sterilization"
    9 "Implants"
    10 "Any Traditional Method"
    11 "Periodic Abstinence"
    12 "Withdrawal"
    13 "Lactational Amenorrheic Method"
    14 "Any Folk Method"
    15 "Folk Method 1"
    16 "Folk Method 2"
    17 "Folk Method 3"
    18 "Other Method"
    19 "Any Traditional or Folk Method"
    20 "Missing"
    21 "Not Currently Using"
    22 "Number of Women"
/V502W
    0 "Not Married"
     1 "Currently Married"
/SEXACTV
     1 "Unmarried, Sexually Active"
/V218W
     0 "None"
     4 "4+"
     5 "Missing"
/CURRMARM
     0 "All Men"
     1 "Currently Married Men"
     2 "Unmarried, Sexually Active Men"
/V013W3
     1 "15-19"
     2 "20-24"
     3 "25-29"
     4 "30-39"
     5 "40-49"
     6 "50-64"
/V753W
     0 "No Way to Avoid"
/ABST
    1 "Abstain from Sex"
/CONDOM
    1 "Use Condoms"
/MSEX
```

```
1 "One sex partner"
/PROST
     1 "Avoid Sex with Prostitutes"
/HOMOS
     1 "Avoid Sex with Homosexuals"
/TRANSF
     1 "Avoid Transfusions"
/INJECT
    1 "Avoid Injections"
/KISS
     1 "Avoid Kissing"
/MOSQ
     1 "Avoid Mosquito Bits"
/HEALER
    1 "Traditional Healer"
/OTHER2
    1 "Other Ways"
/DKWAYS
     1 "DK Any Way or DK HIV/AIDS"
/MISINF
     1 "Misinformation"
/SEXTRANS
    1 "Sexual Transmission"
/V502W1
     0 "All"
    1 "Currently Married"
/V502W2
     1 "Currently Married"
     2 "Formerly Married"
     3 "Never Married"
/WLTHV102
    1 "Lowest 20%-Urban"
     2 "Lowest 20%-Rural"
     3 "20-39%-Urban"
     4 "20-39%-Rural"
     5 "40-59%-Urban"
     6 "40-59%-Rural"
    7 "60-79%-Urban"
    8 "60-79%-Rural"
    9 "Highest 20%-Urban"
    10 "Highest 20%-Rural"
/WLTHSEX
    1 "Lowest 20%-Male"
     2 "Lowest 20%-Female"
     3 "20-39%-Male"
     4 "20-39%-Female"
    5 "40-59%-Male"
     6 "40-59%-Female"
    7 "60-79%-Male"
    8 "60-79%-Female"
    9 "Highest 20%-Male"
```

10 "Highest 20%-Female"

/BRCKFLOO

- 0 "No brick flooring"
- 1 "Has brick flooring"

/DWELOWN

- 0 "Does not own dwelling"
- 1 "Owns dwelling"

/DWELRENT

- 0 "Does not rent dwelling"
- 1 "Rents dwelling"

/DWELLEAS

- 0 "Does not lease dwelling"
- 1 "Leased contract dwelling"

/DWELMIX

- 0 "Dwelling is not by mixed contract"
- 1 "Dwelling is by mixed contract"

/DWELTRAN

- 0 "Not transfered dwelling"
- 1 "Transferred dwelling"

/DWELOTH

- 0 "No other tenancy of dwelling"
- 1 "Other tenancy of dwelling"

/COOKWOOD

- 0 "Does not use wood as cooking fuel"
- 1 "Uses wood as cooking fuel"

/COOKDUNG

- 0 "Does not use dung, manure as cooking fuel"
- 1 "Uses dung, manure as cooking fuel"

/COOKCOAL

- 0 "Does not use coal as cooking fuel"
- 1 "Uses coal as cooking fuel"

/COOKKERO

- 0 "Does not use kerosene as cooking fuel"
- 1 "Uses kerosene as cooking fuel"

/COOKGAS

- 0 "Does not use gas as cooking fuel"
- 1 "Uses gas as cooking fuel"

/COOKELEC

- 0 "Does not use electricity as cooking fuel"
- 1 "Uses wood as electricity fuel"

/COOKOTH

- 0 "Does not use other cooking fuel"
- 1 "Uses other cooking fuel"

/COOKNONE

- 0 "Does cook"
- 1 "Does not cook"

/NATWALL

- 0 "No natural materials for walls"
- 1 "Natural materials for walls"

/WOODWALL

- 0 "No bamboo or wood plank walls"
- 1 "Has bamboo or wood plank walls" /SEMIWALL

- 0 "No semi-solid walls"
- 1 "Has semi-solid walls"

/OTHWALL

- 0 "No other material walls"
- 1 "Other material walls"

/NATROOF

- 0 "No natural material roofing"
- 1 "Straw, cane, palms for roofing"

/OTHROOF

- 0 "No other roofing"
- 1 "Other roofing"

/H2ORAIN

- 0 "No rain water"
- 1 "Uses rain water"

/H2OPUB

- 0 "Does not use a public faucet"
- 1 "Uses a public faucet"

/H2PBWELL

1 "Uses borehole for drinking water"

/LATPIT

- 0 "No traditional pit toilet"
- 1 "Uses traditional pit toilet"

/LATVIP

- 0 "No VIP latrine"
- 1 "Uses a VIP latrine"

/PARQFLOO

- 0 "No parquet floors"
- 1 "Has parquet floors"

/TILEFLOO

- 0 "No tile floor"
- 1 "Has tile floor"

/METLROOF

- 0 "No iron sheeting for roof"
- 1 "Has iron sheeting for roof"

/TILEROOF

- 0 "No iron and tile roof"
- 1 "Has iron and tile roof"

/ASBSROOF

- 0 "No asbestos roofing"
- 1 "Has asbestos roofing"

/CEMTROOF

- 0 "No cement roof"
- 1 "Has cement roof"

/WOODROOF

- 0 "No wood roof"
- 1 "Has wood roof"

/H2OORES

- 1 "Drinking water piped into yard" $/ \mathrm{H2OUWELL}$
- 1 "Water from unprotected well" /H2OPWELL
 - 1 "Protected dug well"

```
/H2OUSPNG
     1 "Water from unprotected spring"
/H2OPSPNG
     1 "Water from protected spring"
/H2OTRUK
     1 "Water from tanker truck"
/H2OBOTT
     1 "Uses bottled drinking water"
FACTOR
  /VARIABLES hv206 hv207 hv208 hv209 hv210 hv211 hv212 sh24
h2oires h2osurf
  fown latbush dirtfloo woodfloo cemtfloo othfloor h2orain h2opub
  latpit latvip parqfloo tilefloo h2oores h2ouwell h2opwell
h2ouspng h2opspng
  h2otruk h2obott
                  /MISSING MEANSUB /ANALYSIS hv206 hv207 hv208
hv209 hv210
  hv211 hv212 sh24 h2oires h2osurf fown latbush dirtfloo woodfloo
cemtfloo
  othfloor h2orain h2opub h2pbwell latpit latvip parqfloo
tilefloo h2oores
 h2ouwell h2opwell h2ouspng h2opspng h2otruk h2obott
  /PRINT UNIVARIATE INITIAL EXTRACTION FSCORE
  /CRITERIA FACTORS(1) ITERATE(25)
  /EXTRACTION PC
  /ROTATION NOROTATE
  /SAVE REG(ALL)
  /METHOD=CORRELATION .
save outfile='h:\hnp_poverty\worldbank\hnp round2\tanz99
\assets.sav'.
COMPUTE hhmemwt = hv005/1000000 * hv012.
VARIABLE LABELS hhmemwt 'HH members weighting for Index' .
WEIGHT
BY hhmemwt .
FREQUENCIES
VARIABLES=fac1_1 /FORMAT=NOTABLE
/NTILES= 5
/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN /ORDER ANALYSIS .
RECODE
fac1 1
(Lowest thru -0.6640203355221=1) (-0.6640203355221 thru
-0.5643305144958=2) (-0.5643305144958 thru
-0.4189490324809=3) (-0.4189490324809 thru 0.004101557873275=4)
(0.004101557873275 thru Highest=5) INTO wlthind5.
VARIABLE LABELS withind5 'Wealth Index Quintiles'.
EXECUTE .
```

```
write outfile='h:\hnp_poverty\worldbank\hnp round2\tanz99
\scores.dat' records=1 table
/hhid fac1_1 wlthind5.
execute.
MEANS
  TABLES=hv206 hv207 hv208 hv209 hv210
  hv211 hv212 sh24 h2oires h2osurf fown latbush dirtfloo woodfloo
  othfloor h2orain h2opub h2pbwell latpit latvip parqfloo
tilefloo h2oores
  h2ouwell h2opwell h2ouspng h2opspng h2otruk h2obott
  BY wlthind5
  /CELLS MEAN .
compute hhwgt=hv005/1000000.
weight by hhwgt.
USE ALL.
COMPUTE filter_$=(hv014 > 0).
VARIABLE LABEL filter_$ ' hv014 > 0 (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMAT filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE .
CROSSTABS
  /TABLES=sh29 sh31 sh32 BY wlthind5 by hv025
  /FORMAT= AVALUE TABLES
  /CELLS= COUNT COLUMN .
```